Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 20 Aug 2020 until 23:59 on Friday 21 Aug 2020

Forecast Issued on Wednesday 19 Aug 2020 at 12:10

Confidence: High for the very windy and unsettled theme during Thursday and Friday, lower for details of showers or longer spells of rain.

Headline for Thursday 20 Aug 2020: Sunny spells and showers, with very strong to gale force winds.

Mountain weather hazards on Thursday 20 Aug 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy rain showers (night)	Light rain showers (night)	Light rain showers	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Heavy rain showers (night)
Precipitation probability							
60%	30%	30%	20%	30%	40%	30%	40%

Forecast for Thursday 20 Aug 2020

Weather: Heavy showers around midnight quickly clear leaving clear spells and scattered light showers, these mainly in the south and west. Sunny spells and further light rain showers during daylight hours. A band of heavy, squally showers arrives late in the evening, these possibly thundery bringing a risk of hail and lightning.

Chance of cloud free mountain/hill tops above 800m: 60% at first with areas of cloud near 600m in heavy showers, soon becoming 90% with only patchy cloud developing near 800m in showers during the day. Deteriorating to 70% in association with heavy showers later as patchy cloud forms nearer 500m.

Visibility: Generally very good, but becoming moderate or even occasionally poor in heavy showers at first and again during the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 20 Aug 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	54/71 S	50/67 SW	42/56 S	40/55 S	38/55 S	37/54 S	38/54 S	42/61 S	40/60 S
600	40/55 S	37/52 S	30/44 S	32/47 S	31/47 S	30/47 S	29/44 S	32/51 S	30/49 S
300	28/50 S	23/44 S	20/38 S	23/42 S	22/42 S	22/42 S	20/39 S	23/45 S	22/44 S
Valley	28/47 S	23/43 S	20/37 S	22/38 S	21/39 S	22/39 S	20/37 S	24/43 S	21/40 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/6	9/3	9/4	10/5	12/6	13/7	12/7	11/6	10/5
600	15/8	11/6	12/7	13/8	14/9	15/10	14/10	13/8	12/7
300	17/12	14/10	14/11	15/11	17/12	18/13	17/13	16/11	14/11
Valley	18/13	15/11	16/12	17/13	18/14	20/14	18/14	17/12	16/12
Freezing Level*	2400m	1800m	2200m	2200m	2400m	2700m	2700m	2600m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gales force winds are expected throughout Thursday, with severe buffeting on any exposed higher routes making it hard to maintain a stable footing. Some strong sunshine with high UV levels is possible in between showers, and sun protection is recommended.

Forecast for Friday 21 Aug 2020

Weather: Heavy and possibly thundery showers at first may merge to give a more prolonged period of rain on Friday morning. The rain should clear eastwards late morning to leave a mix of sunny spells and scattered showers for the rest of the day.

Maximum wind: South to southwesterly 45-50mph with gusts 60mph.

Chance of cloud free mountain/hill tops above 800m: 70% at first deteriorating to 40% in any longer spells of rain as areas of cloud form as low as 500m, then improving late morning onwards to 70% with only occasional cloud near 700m in the west, with summits in the east largely clear of cloud.

Visibility: Generally very good, but moderate and perhaps occasionally poor in heavy showers and rain during the morning.

Temperature: **Valleys:** Plus 12 Celsius becoming Plus 18 Celsius.
At 800m: Plus 13 Celsius becoming Plus 10 Celsius.
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1210 on Wed 19 Aug 2020

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